Application No. 10/779,610 Docket No.: 21581-00318-US

Amendment dated

After Final Office Action of December 1, 2006

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A paint composition for thermal drying,

which comprises an emulsion having a glass transition temperature of 50°C or lower and organic fine particles having a mean particle diameter of 15 µm or smaller, wherein the organic fine particles exhibit high hardness, have a glass transition temperature of higher than 50°C, are crosslinked substances, and do not melt or decompose during thermal drying of the paint composition.

- 2. (Canceled)
- 3. (Previously presented) The paint composition for thermal drying according to claim 1,

wherein said emulsion is formed by emulsion polymerizing a monomer component with a reactive emulsifier.

4. (Previously presented) The paint composition for thermal drying according to claim 1.

wherein said emulsion has a glass transition temperature of -50 to 40°C.

- 5. (Canceled)
- 6. (Canceled).
- 7. (Previously presented) The paint composition for thermal drying according to claim 1, wherein the emulsion has a gel fraction of 0 to 45 mass %, measured with a toluene solvent.
- 8. (Previously presented) The paint composition for thermal drying according to claim 1, wherein the emulsion is such that when it is formulated into a dampening coating formulation, the loss factor (loss tangent: $\tan \sigma$) of the dampening coating formulation is not less than 0.15.

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9. (Previously presented) The paint composition for thermal drying according to claim 1, wherein the organic fine particle is (meth)acrylic acid base emulsion or polymethyl (meth) acrylate-based crosslinked substances.

- 10. (Previously presented) The paint composition for thermal drying according to claim 1, wherein the glass transition temperature (Tg) of the organic fine particle is 60°C or higher.
- 11. (Previously presented) The paint composition for thermal drying according to claim 1, wherein a blending amount of the emulsion having a glass transition temperature of 50°C or lower in the paint composition for thermal drying is set in such a way that a solid matter content of the emulsion having a glass transition temperature of 50°C or lower is 7 mass % or more with respect to 100 mass % of the paint composition for thermal drying and 50 mass % or less.